

Customer No.: 31561
Application No.: 10/710,346
Docket No.: 12851-US-PA

AMENDMENT

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To the Claims:

Claim 1. (currently amended) A liquid crystal panel, comprising:

a display area having $M \times N$ pixels for providing $M \times N$ resolution, each of said said row driver to complete driving M pixels on a same row in said display area after said row driver scans I times, wherein T is a integer, $I \times J = K$, $1 < I$, $J < K$, and said column driver includes:

an even column driver receiving a portion of the pixel data for driving an even portion of said $J \times M$ data lines in said display area, wherein the even column driver receives the sub-pixel data X_T and Z_T when the period $T = 4s$, receives the sub-pixel data Y_T and Z_T when the period $T = 4s + 1$, receives the sub-pixel data Y_T when the period $T = 4s + 2$, and receives the sub-pixel data X_T when the period $T = 4s + 3$, s being a integer; and

an odd column driver receiving a portion of the pixel data for driving an odd portion of said $J \times M$ data lines in said display area, wherein the odd column driver receives the sub-pixel data Y_T when the period $T = 4s$, receives the sub-pixel data X_T when the period $T = 4s + 1$, receives the sub-pixel data X_T and Z_T when the period $T = 4s + 2$, and receives the sub-pixel data Y_T and Z_T when the period $T = 4s + 3$, the odd column driver and the even column driver being disposed at opposite sides of the display area.